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| <b>INFORMATION<br/>DISCLOSURE<br/>CITATION<br/>PTO-1449</b> | Atty. Docket No. 991142              | Serial No. 09/417,705       |
| Applicant(s): <b>KAKU, Junya</b>                            |                                      |                             |
|   | Filing Date: <b>October 13, 1999</b> | Group Art Unit: <b>2612</b> |

#### U.S. PATENT DOCUMENTS

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| LN    | AF 8-214258  | 8/20/96  | Japan   | Abstract only              |
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#### OTHER DOCUMENTS

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